

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

IN THE CLAIMS:

Kindly amend the claims of record with the following full set of claims:

1.-5. (Cancelled)

6. (Currently amended) A computer implemented method for generating one or more a recommendation recommendations of a program, said method comprising:
receiving a record corresponding to the program, said record including a program category indication;

generating a first recommendation of the program and a second recommendation of the program when the record program category indication fails to indicate at least one of a plurality of programming categories, wherein the first recommendation is generated from a first classifier module trained with a first programming category to provide a first recommendation, said first programming category being one of a plurality of programming categories, said generating occurring when the record indicates the program corresponds to the first programming category;

generating a and the second recommendation is generated of the program from a second classifier module trained with a second programming category to provide a second recommendation, said second programming category being one of the plurality of programming categories, said generating of the second recommendation occurring when the record indicates the program corresponds to the second programming category;

such that the first recommendation from the first classifier module and the second recommendation from the second classifier module are concurrently generated when the record indicates none of the programming categories of the plurality of programming categories.

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

ranking the first recommendation and the second recommendation; and
selecting said recommendation as that first or second recommendation having the
highest ranking.

7.- 12. (Cancelled)

13. (Currently amended) A computer system for generating a recommendation of
a program, said program having an associated record including program category
indication indicating at least one of a plurality of programming categories, said computer
system comprising The computer system of claim 10,

wherein said first classifier module is further operable to generate [[the]] a first
recommendation of the first program when said program record indication module fails to
identify any of the programming categories as corresponding to the first program; and
wherein said a second classifier module is further operable to generate a second
recommendation of the first program when said program record indication module fails to
identify any of the programming categories as corresponding to the first program[.]]
a program record module operable to rank the first recommendation and the
second recommendation and utilize the first recommendation when the first
recommendation has a higher rank or utilize the second recommendation when the
second recommendation has the higher rank.

14. (Cancelled)

15. (Currently amended) A computer program product in a computer readable

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

medium for generating a recommendation of a program recommendations of a plurality of programs, said computer program product comprising:

computer readable code configured for allowing a user to specifically select a program;

computer readable code for, in response to the selecting a program, receiving a first record corresponding to [[a first]] the program and a second record corresponding to a second program;

computer readable code for identifying[[,]] from the received first record[[,]] a first programming category corresponding to the first program and identifying[[,]] from the received second record[[,]] a second programming category corresponding to the second program; and

computer readable code for generating a first recommendation of the first program from a first classifier trained with [[the]] a first programming category to provide a recommendation, and for generating a second recommendation of the second program from a second classifier trained with [[the]] a second programming category when the first programming category is not identified as one of a plurality of programming categories, to provide a recommendation.

16. (Currently amended) A computer program product in a computer readable medium for generating recommendations of a plurality of programs, said computer program product comprising:

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

computer readable code for receiving a first record corresponding to a program
from the plurality of programs, said record including a program category indication in
response to a user specifically selecting the program;

computer readable code for generating a first recommendation of the program
from a first classifier trained with a first programming category ~~to provide a~~
~~recommendation, said first programming category being one of a plurality of~~
~~programming categories, said generating occurring upon a failure to identify any~~
~~programming category of the plurality of programming categories as corresponding to the~~
~~program; and~~

computer readable code for generating a second recommendation of the program
from a second classifier trained with a second programming category ~~to provide a~~
~~recommendation, the second programming category being one of a plurality of~~
~~programming categories, said generating of the second recommendation occurring upon a~~
~~failure to identify any programming category of the plurality of programming categories~~
~~as corresponding to the program~~

computer readable code for ranking the first recommendation and the second
recommendation;

computer readable code for utilizing the first recommendation when the first
recommendation has the highest rank; and

computer readable code for utilizing the second recommendation when the second
recommendation has the highest rank..

17. (Cancelled)

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

18. (Cancelled)

19. (Currently amended) A computer system, comprising:

means for receiving a first record, said record including a program category indication, corresponding to a program;
means for generating a first recommendation of the program from a first classifier trained with a first programming category to provide a recommendation, the first programming category being one of a plurality of programming categories, said generating occurring upon failure when said program category indication fails to identify any programming category of [[the]] a plurality of programming categories as corresponding to the program; and

means for generating a second recommendation of the program from a second classifier trained with a second programming category to provide a recommendation, the second programming category being one of a plurality of programming categories, said generating of the second recommendation occurring upon a failure when said program category indication fails to identify any programming category of the plurality of programming categories as corresponding to the program;

means for ranking the first recommendation and the second recommendation;
means for utilizing the first recommendation when the first recommendation has the highest rank; and

means for utilizing the second recommendation when the second recommendation has the highest rank.

Amendment After Final Rejection
Serial No. 09/875,403

Docket No. US010127

20. (cancelled)

21. (Currently amended) The computer program product of claim 15, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation.

22. (Currently amended) The computer program product of claim [[16]] 15, further comprising computer readable code for:
selecting between the first generated recommendation and the second generated recommendation.

23. - 24.Cancelled).

25. (New) The method of claim 6, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation.

26. (New) The system of claim 13, wherein one of the first and second classifier modules is a concept-learning-based classifier and the other of the classifier modules is a classifier for providing a probabilistic calculation